

PATENT

DK-US065033

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Masanori MASUDA :  
Serial No.: New – (National Phase of :  
PCT/JP2005/008633) :  
International filing date: May 11, 2005 :  
For: ROTARY COMPRESSOR :

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant brings the references listed on the attached PTO-1449-Form to the Examiner's attention and request that they be considered and made of record in this application. Copies of the non-U.S. patents are attached.

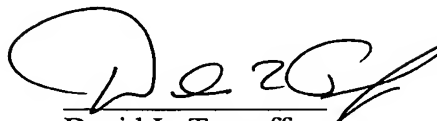
Japanese Laid Open Publication No 60-92789 appears to disclose a ring-shape swing rotary fluid device having a bearing of a rotor and eccentric pin in the middle of a cylinder. A translated portion of the reference is attached to better understand this publication.

Japanese Laid Open Publication No 61-116184 appears to disclose a multi-vane compressor having a multiple compressors in a cylinder chamber. A translated portion of the reference is attached to better understand this publication.

Japanese Patent Publication No. 60-142090 appears to disclose a rotary vacuum pump of multi-stage gas-discharge having a high pressure side operating chamber smaller in a cylinder. An English abstract is attached to better understand this publication.

Prompt examination on the merits is respectfully requested.

Respectfully submitted,



David L. Tarnoff  
Reg. No. 32,383

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

**Complete if Known**

Application Number	PCT/JP2005/008633
Filing Date	International date of May 11, 2005
First Named Inventor	Masanori MASUDA
Group Art Unit	
Examiner Name	
Attorney Docket Number	DK-US065033

Sheet	1	of	1
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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		JP-60-92789-U	06-25-1985	Murata et al.		No
		JP-61-116184-U	07-22-1986	Maekawa et al.		No
		JP-60-142090-A	07-27-1985	Ishizawa et al.		No
		JP-10-131880-A	05-19-1998	Kosho et al.		Yes
		JP-2001-207983-A	08-03-2001	Yoda		Yes
		JP-2002-021729-A	01-23-2002	Furukawa		Yes
		JP-2003-293971-A	10-15-2003	Ebara et al.		Yes
		JP-2004-125186-A	04-22-2004	Kubo et al.		Yes

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Applicant's unique citation designation number (optional). <sup>4</sup> See Kind Codes of Cooperative Patent Documents at <http://www.uspto.gov/ipo/ipo/us/cpc/>. <sup>5</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>6</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>7</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.